

**Claims**

1. A wound dressing for targeted release of one or more therapeutic ingredients, wherein the dressing comprises exudates handling means and wherein the therapeutic ingredients are contained in liposomes, said liposomes comprising releasing means being triggered by a wound constituent and thereby releasing the therapeutic ingredients of the liposomes.  
5
2. A wound dressing according to claim 1, wherein the therapeutic ingredient comprises a protease-controlling agent.  
10
3. A wound dressing according to any of the preceding claims, wherein the therapeutic ingredient comprises a growth factor, growth hormone or other chemical/biological agent facilitating growth and healing of wounds.
- 15 4. A wound dressing according to any of the preceding claims, wherein the therapeutic ingredient comprises an antibacterial agent.
5. A wound dressing according to any of the preceding claims, wherein the therapeutic ingredient comprises a pain-relieving agent.  
20
6. A wound dressing according to any of the preceding claims, wherein the therapeutic ingredient comprises an enzymatic agent.
7. A wound dressing according to any of the preceding claims, wherein the therapeutic ingredient comprises a proteolytic enzyme.  
25
8. A wound dressing according to any of the preceding claims, wherein the proteolytic enzyme comprises papain.
- 30 9. A wound dressing according to any of the preceding claims, wherein the wound constituent is a biological constituent being present in a chronic wound.

10. A wound dressing according to claim 9, wherein the wound constituent is present in the wound exudates.